

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16189	(film or sheet) and polyester and calender\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:09
L2	9166	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:10
L3	4100	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$6	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:10
L4	4325	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$8	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:10

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L5	1466	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$8 and molten	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:10
L6	3576	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$8 and (molten or melt\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:11
L7	942	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$8 and (molten or melt\$4) and stick\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:11
L8	1358	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$8 and (molten or melt\$4) and (adherence or adhering or stick\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:12
L9	733	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$8 and (molten or melt\$4) and (adherence or adhering or stick\$4) and (terephthalic or \$10dicarboxylic or cyclohexane\$10)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:13

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L10	669	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$8 and (molten or melt\$4) and (adherence or adhering or stick\$4) and (terephthalic or \$10dicarboxylic or cyclohexane\$10) and (diol or glycol)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:14
L11	667	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$8 and (molten or melt\$4) and (adherence or adhering or stick\$4) and (terephthalic or \$10dicarboxylic or cyclohexane\$10) and (\$6diol or glycol)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:15
L12	552	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$8 and (molten or melt\$4) and (adherence or adhering or stick\$4) and (terephthalic or \$10dicarboxylic or cyclohexane\$10) and (\$6diol or glycol) and (fatty or wax\$2 or glycerin or talc)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:15

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L13	262	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$8 and (molten or melt\$4) and (adherence or adhering or stick\$4) and (terephthalic or \$10dicarboxylic or cyclohexane\$10) and (\$6diol or glycol) and (fatty or wax\$2 or glycerin or talc) and (anhydride and trimesic or trimethylolethane or dianhydride or pentaerythritol)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:16
L14	351	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$8 and (molten or melt\$4) and (adherence or adhering or stick\$4) and (terephthalic or \$10dicarboxylic or cyclohexane\$10) and (\$6diol or glycol) and (fatty or wax\$2 or glycerin or talc) and (anhydride and trimesic or trimethylolethane or dianhydride or pentaerythritol or trimellitic or sorbitol or hexanetriol)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:17

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L15	285	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$8 and (molten or melt\$4) and (adherence or adhering or stick\$4) and (terephthalic or \$10dicarboxylic or cyclohexane\$10) and (\$6diol or glycol) and (fatty or wax\$2 or glycerin or talc) and (anhydride and trimesic or trimethylolethane or dianhydride or pentaerythritol or trimellitic or sorbitol or hexanetriol) and roll	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:17
L16	19	(film or sheet) and polyester and calender\$4 and (viscosit\$4 or iv) and crystal\$8 and (molten or melt\$4) and (adherence or adhering or stick\$4) and (terephthalic or \$10dicarboxylic or cyclohexane\$10) and (\$6diol or glycol) and (fatty or wax\$2 or glycerin or talc) and (anhydride and trimesic or trimethylolethane or dianhydride or pentaerythritol or trimellitic or sorbitol or hexanetriol) and roll and polyester/.ttl.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/01/04 18:17

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polyester and "calendering roll" and sticking

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on a **calendering roll** a film or sheet from such **polyester** resin ... with an additive for preventing **sticking** of the **polyester** to. calendering rolls. ...jpf.sagepub.com/cgi/reprint/20/1/7.pdf - [Similar pages](#)**Method for the preparation of a planographic printing plate ...**... by passing the stack through a laminating roll or a **calendering roll**. ... On this coating film of the **polyester** sheet was put the above polypropylene ...www.wikipatents.com/4184873.html - 132k - [Cached](#) - [Similar pages](#)**Polyester compositions for calendering patent invention**Typical PET polymers also have a tendency to **stick** to the calendering rolls at higher processing temperatures. The calendering of various **polyester** ...[www.freshpatents.com/Polyester-compositions-for-calendering-](http://www.freshpatents.com/Polyester-compositions-for-calendering-dt20050526ptan20050113556.php)[dt20050526ptan20050113556.php](http://www.freshpatents.com/Polyester-compositions-for-calendering-dt20050526ptan20050113556.php) - 37k - [Supplemental Result](#) - [Cached](#) - [Similar pages](#)**Process for calendering of polyesters patent invention**[0028] The **polyester** composition of this invention comprises a **polyester** and a release additive effective to prevent **sticking** of the **polyester** to the ...www.freshpatents.com/Process-for-calendering-of-polyesters-

dt20050623ptan20050137304.php?type=description - 111k - Supplemental Result -
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Apparatus for calendering plastic web extruded from a slot die ...

... styrenic or **polyester** resins that happen to be semicrystalline. ... rather than **sticking** to the roll, and presses firmly against the second roll. ...

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Method for manufacturing magnetic recording medium - Patent 4911951

... with a **calendering roll** while **sticking** of the coated layer to the **calendering roll** ... mixtures of high molecular weight **polyester** resins and isocyanate ...

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polyester and "calendering roll" and sticking

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... sheet immediately before **calendering roll** #2 such that they are pressed into the dough sheet. ... 2.5-3.0 gram dough balls are dropped onto a non-**stick**, ...
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... ceramics, zeolites, diatomaceous earth, **polyester** particles and fibers, ... **stick** to the primary particles in an effect that produces a low-dusting, ...
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[Process for the production of materials and materials produced by ...](#)

... ceramics, zeolites, diatomaceous earth, **polyester** particles and fibers, ... while the abrasive particles are left **sticking** out from the surface. ...
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[Process for the production of materials characterized by a ...](#)

... ion-exchange resins, ceramics, zeolites, diatomaceous earth, **polyester** particles and fibers, and particles of engineering resins such as polycarbonate. ...
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... water-cooled **calendering roll** to cool rapidly, which results in a uniform, ... Previous Patent (**Polyester**-starch sized paper, sizing com. ...
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[Unitized valve plate assembly method](#)

... the nip of a **calendering roll** in conjunction with cover stock in roll form, ... to prevent the plate assemblies from **sticking** when using, for example, ...
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